



Recombinant Pig ATP-binding cassette sub-family G member 2 (ABCG2)

Product Code	CSB-CF850738PI
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8MIB3
Product Type	Transmembrane Protein
Immunogen Species	Sus scrofa (Pig)
Sequence	<p>MSSNSYQVSIPMSKRNTNGLPGSSSNELKTSAGGAVLSFHDICYRVKVKSGFL FCRKTVE KEILTNINGIMKPGLNAILGPTGGGKSSLLDVLAARKDPHGLSGDVLINGAPRPA NFKCN SGYVVQDDVVMGTLTVRENLQFSAALRLPTTMTNHEKNERINMVIQELGLDKV ADSKVGT QFIRGVSGGERKRTSIAMELITDPSILFLDEPTTGLDSSTANAVLLLLKRMSKQG RTIIF SIHQPRYSIFKLFDSLTLASGRLMFHGPAREALGYFASIGYNCEPYNNPADFF LDVING DSSAVVLSRADRDEGAQEPEEPPEKDTPLIDKLAIFYTNSSFFKDTKVELDQF SGGRKKK KSSVYKEVTYTTSFCHQLRWISRRSFKNLLGNPQASVAQIIVTIILGLVIGAIFYD LKNL PSGIQNRAGVLFLLTTNQCFSVSAVELLVVEKKLFIHEYISGYRVSSYFFGKL LSDLL PMRMLPSIIFTCITYFLLGLKPAVGSFFIMMFTLMMVAYSASSMALAIAAGQSVV SVATL LMTISFVFMIFSGLLVNLKTVVPWLSWLQYFSIPRYGFSALQYNEFLGQNFQCP GLNVTT NNTCSFAICTGAEYLENQGISLSAWGLWQNHVALACMMVIFLTIAYLKLLLLKK YS</p>
Source	in vitro E.coli expression system
Target Names	ABCG2
Protein Names	Recommended name: ATP-binding cassette sub-family G member 2 Alternative name(s): Brain multidrug resistance protein CD_antigen= CD338
Expression Region	1-656
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.